



Torno Vertical Lathe VMC Cnc Milling Machines CNC Vertical Machining Center Vmc1580

Our Product Introduction

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Basic Information

- Place of Origin: Henan, China
- Brand Name: BAISHUN
- Certification: ISO
- Model Number: VMC1160
- Minimum Order Quantity: 1 set
- Price: Negotiation
- Packaging Details: Export standard wooden case or as customers' requirement.
- Delivery Time: 45 work days
- Payment Terms: T/T, L/C, Western Union
- Supply Ability: 50 Set/Sets per Month



Product Specification

- Condition: New
- Spindle Taper: BT40
- No. Of Spindles: Single
- Type: VERTICAL
- Dimension(L*W*H): 2855*2150*2350 Mm
- Weight (T): 6.5 T
- Table Size (mm): 1200*600
- CNC Control System: GSK, FANUC, MITSUBISHI, KND, Siemens
- Number Of Axes: 2
- Table Travel (X) (mm): 1100
- Table Travel (Y) (mm): 600
- Table Travel (Z) (mm): 600
- Positioning Accuracy (mm): ± 0.008
- Repeatability (X/Y/Z) (mm): ± 0.005
- Range Of Spindle: 0 - 10000 R.p.m



More Images



Product Description

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This VMC is suitable for mechanical processing and mold making .And it can adopt to the processing requirement from rough machining to finish machining .It can also finish many working procedures like milling ,drilling ,tapping ,boring ,etc.

The cnc vertical machining center is a versatile and precise tool that allows for the production of high-quality parts in a range of industries. It is an essential tool in modern manufacturing and is used by skilled machine operators to create intricate components from a variety of materials.

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Machine parameters:

| Model | VMC550 | VMC650 | VMC850 | VMC1050 |
|--|-------------------|---------------------------|----------------|----------------|
| Table(mm) | 800*350 | 900*400 | 1050*500 | 1050*560 |
| Max.table load(kg) | 300 | 450 | 600 | 600 |
| X/Y/Z axis travel(mm) | 550*350*500 | 650*400*500 | 800*500*600 | 1000*500*600 |
| Diatance between spindle center and column guide surface(mm) | 419 | 476 | 560 | 560 |
| Diatance between spindle face and worktable face(mm) | 100-600 | 100-600 | 140-740 | 140-740 |
| X/Y/Z Max.feed speed(mm/min) | 10000 | 10000 | 10000 | 10000 |
| X/Y/Z Max.rapid traverse | 20/20/15 | 24/24/20 | 20/20/15 | 20/20/15 |
| Max.speed of spindle(r/min) | 8000 | 8000 | 8000 | 8000 |
| The spindle taper hole(type) | BT40 | BT40 | BT40 | BT40 |
| Spindle motor(kw) | 3.7/5.5 | 5.5/7.5 | 7.5/11 | 7.5/11 |
| X/Y/Z axis servo motor(kw) | 1.0/1.0/1.5 | 1.0/1.0/1.5 | 1.0/1.0/2.0 | 1.0/1.0/2.0 |
| X/Y/Z motor connection | Direct connection | | | |
| X/Y/Z Guide way type | Linear guide | Two linear one hard guide | Linear guide | Linear guide |
| Worbench T slot(mm) | 3-18*105 | 3-18*125 | 5-18*90 | 5-18*90 |
| Repeat accuracy(mm) | ±0.004 | ±0.004 | ±0.004 | ±0.004 |
| Max.tool wight(kg) | 7 | 7 | 8 | 8 |
| Max.tool length(mm) | 250/300 | 250/300 | 250/300 | 250/300 |
| Electric capacity(kVA) | 10 | 10 | 11 | 11 |
| Weight (kg) | 3000 | 4500 | 5700 | 6000 |
| Dimension(L*W*H mm) | 2100*1950*2200 | 2300*2200*2400 | 2700*2400*2700 | 2920*2400*2700 |

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we can equip all brand CNC controller: FANUC Oi-mf; Siemens808D; Siemens 828; Mitsubishi M80; also Chinese CNC brand like: HNC808; KND2000mf; GSK980T;etc.

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Chip conveyor are optional:

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HIWIN from Taiwan China brand are adopted.

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Machine parameter

Company Information

Henan Baishun Machinery Equipment Co.,Ltd is a professional manufacturer, which especially work for [Slotting machine](#), [Vertical lathe machine](#), [CNC Vertical lathe machine](#), [CNC Horizontal lathe machine](#), [Roll lathe machine](#), [Gear hobbing machine](#), [Pole erection machine](#), [Shredder machine](#), etc.

We attach great importance to international technical exchanges and cooperation, has introduced advanced technology and craft from United States, Germany, Australia and other countries, establishes the international advanced production lines and first-class modern testing base. *Welcome all friends visiting and communicating and cooperating!!!*

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Certifications

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Packaging & Shipping

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Our Services

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2. 100% response rate.
3. Engineers available to service overseas.
4. OEM service is available
5. Warranty: 12 months, beyond the warranty period, all spare parts offered to you with factory price.

Contact us

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